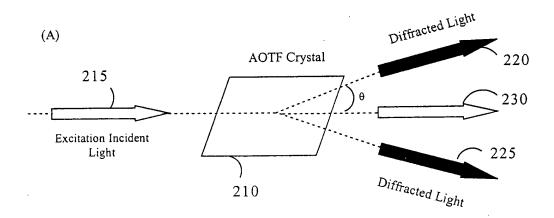


FIG. 1

## PRIOR ART

FIG. 2A



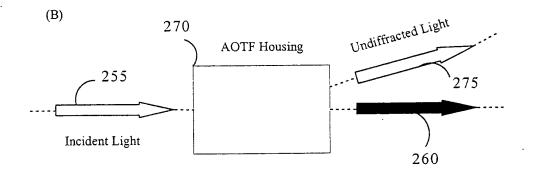


FIG. 2B

## PRIOR ART

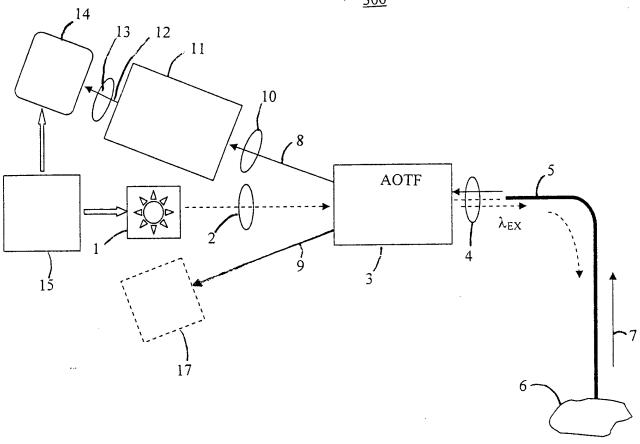


FIG. 3

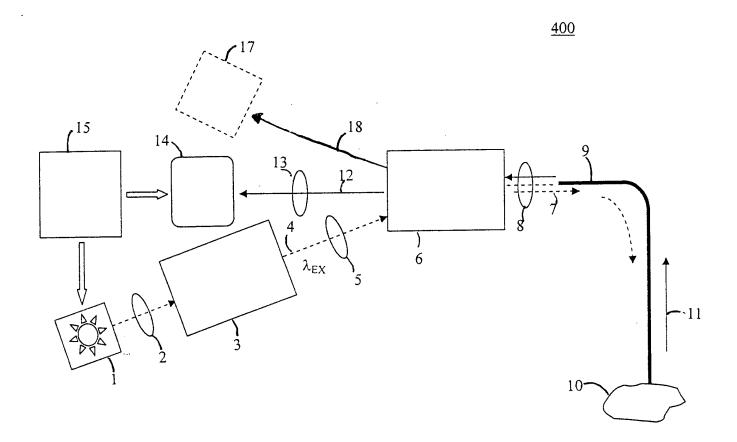
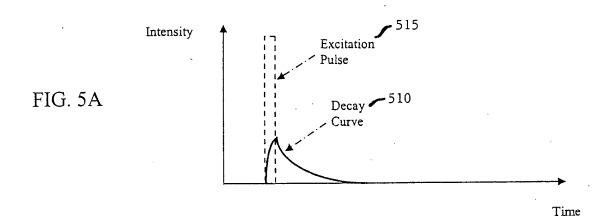
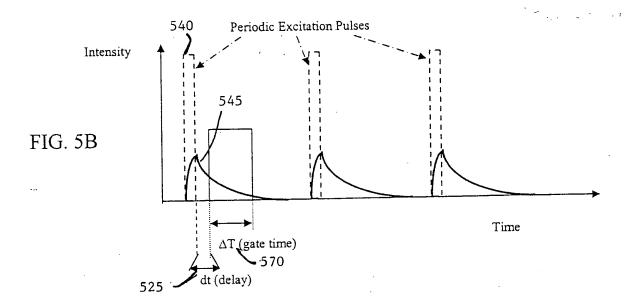


FIG. 4





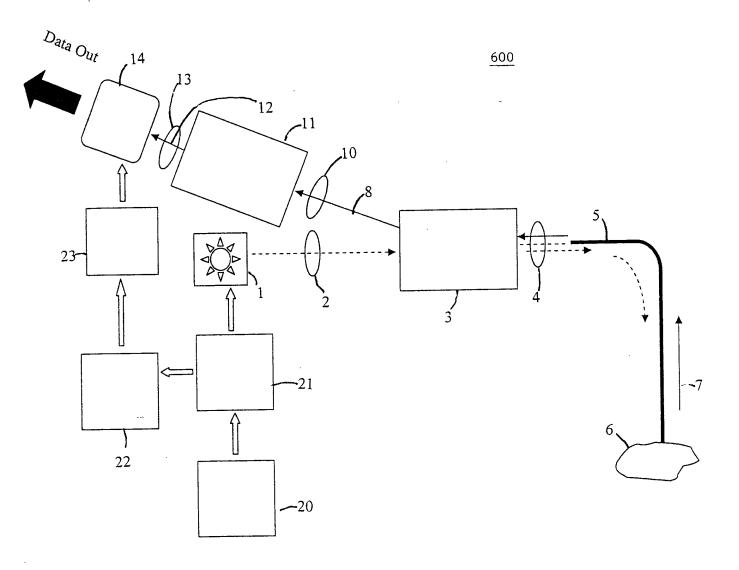


FIG. 6

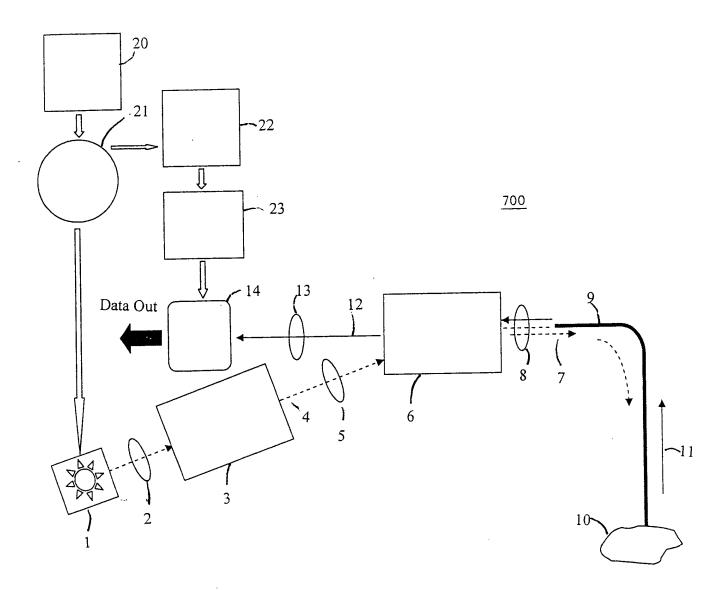


FIG. 7

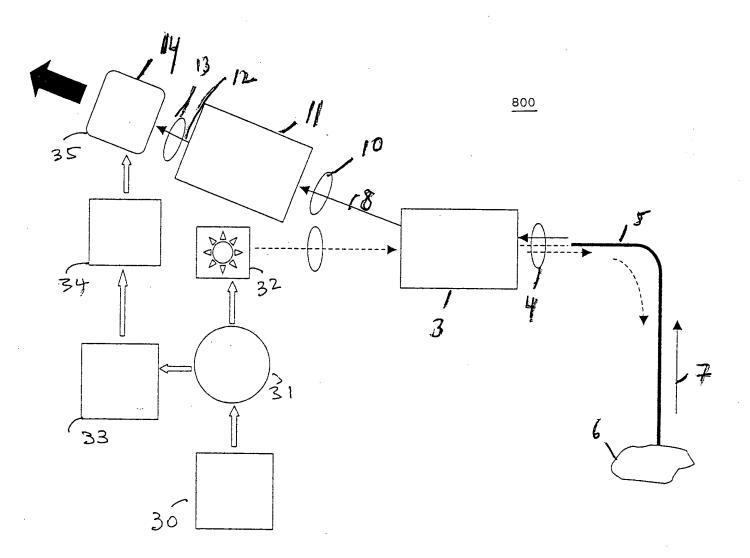


FIG. 8

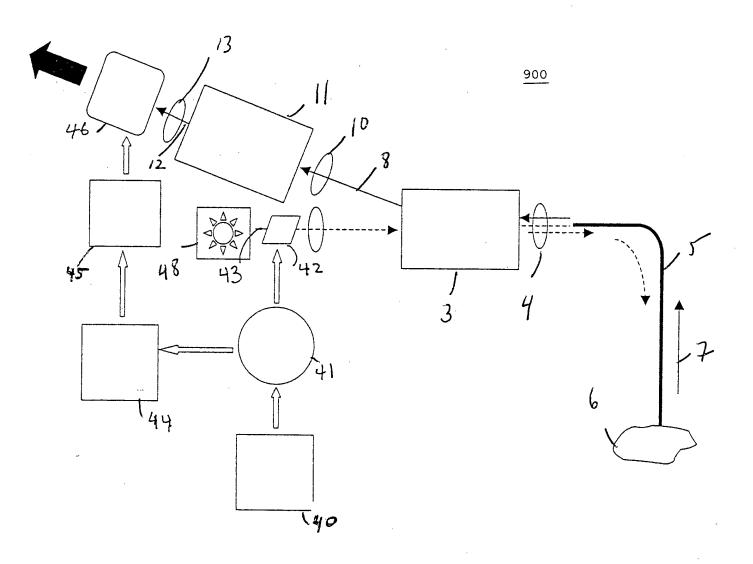


FIG. 9

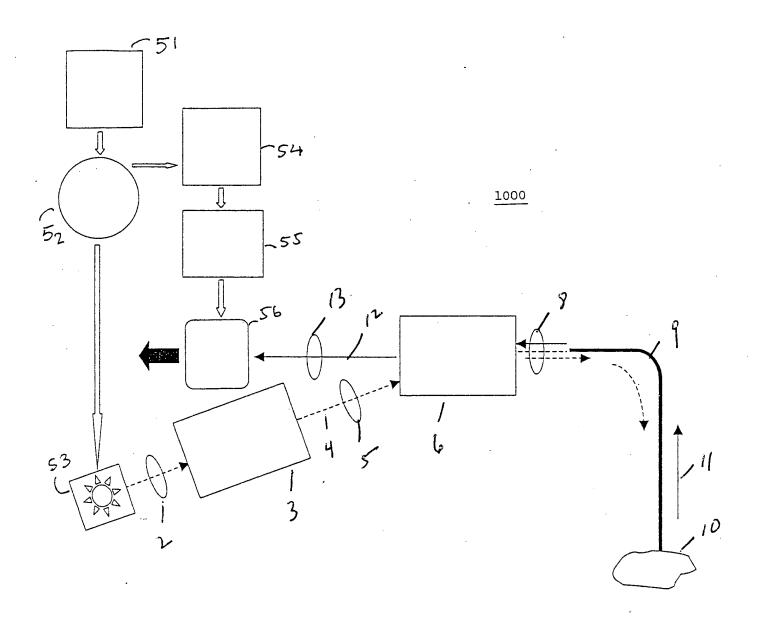


FIG. 10

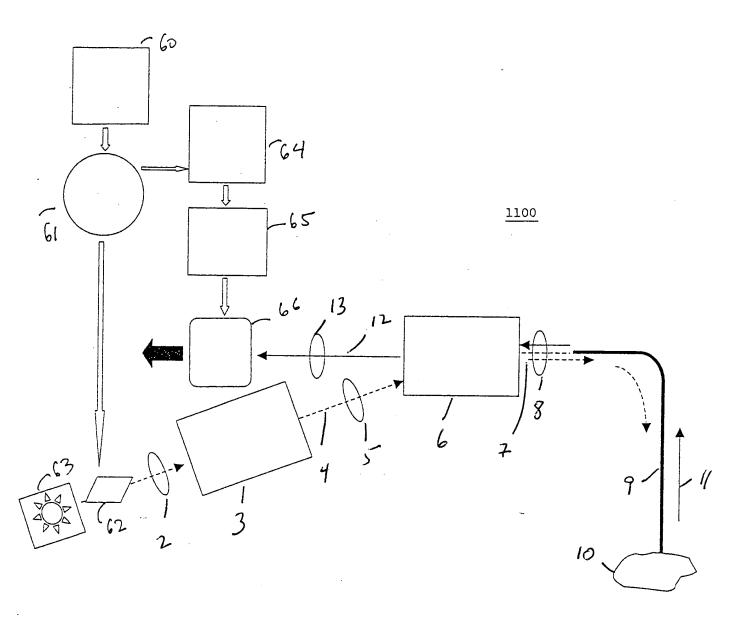
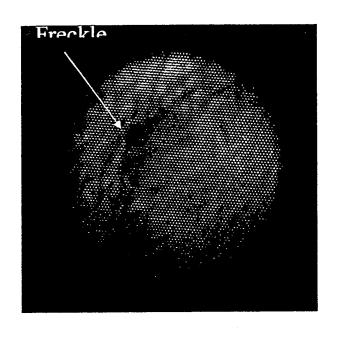


FIG. 11

Reflection Image  $(\lambda_{ex} = 488 \text{ nm } \lambda_{em} = 488 \text{ nm})$ 

Fluorescence Image  $(\lambda_{ex} = 488 \text{ nm } \lambda_{em} = 640 \text{ nm})$ 



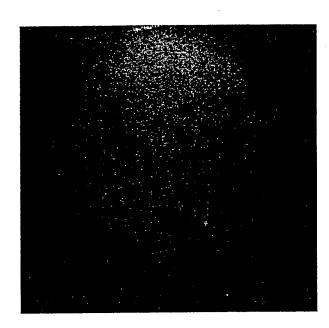


FIG. 12A

FIG. 12B